

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Spangenberg, et al.	
Application No.: 10/553,507	
Filed: October 10, 2006	Group Art Unit: 1652
Title: Manipulation of Organic Acid Biosynthesis and Secretion	Examiner: Yong D. Pak
Attorney Docket No.: FREE.P-006	Conf. No.: 4691

SECOND AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed July 12, 2010 and the Advisory Action mailed September 28, 2010 refusing entry of the previously submitted amendment after final rejection, please amend this application as follows:

**Amendment to the Claims** are reflected in the listing of claims which beings on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.